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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| Application Number | | 10/517,115 | | | |
| Filing Date | | Mar. 14, 2005 | | | |
| First Named Inventor | | Seiji NAKAYAMA | | | |
| Group Art Unit | | 1711 | | | |
| Examiner Name | | Ana Lucrecia WOODWARD | | | |
| Attorney Docket Number | | 403265 | | | |
| Client Reference No. | | T97-177493/KT | | | |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|----------|------------------------------|-----------|-------------------------------|---------------------|----------------------------|
| Examiner Initials | Doc. No. | U.S. Patent Document | | Name of Patentee or Applicant | Date of Publication | Filing Date If Appropriate |
| | | Application or Patent Number | Kind Code | | | |
| A | A E | 6,319,575 | B1 | Takashima et al. | Nov. 20, 2001 | |
| A | A F | 6,793,853 | B2 | Takashima et al. | May 11, 2004 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|----------|-------------------------|------------------------------|-----------|-------------------------------|---------------------|-------------|----------------|
| Examiner Initials | Doc. No. | Foreign Patent Document | | | Name of Patentee or Applicant | Date of Publication | Translation | |
| | | Office | Application or Patent Number | Kind Code | | | Yes | No** |
| A | A G | JP | 58-160344 | A | Toyo Boseki | Sep. 22, 1983 | | X ⁺ |
| A | A H | JP | 2000-119384 | A | Toyo Boseki | Apr. 25, 2000 | | X ⁺ |
| A | A I | JP | 2000-119385 | A | Toyo Boseki | Apr. 25, 2000 | | X ⁺ |
| A | A J | JP | 2000-302952 | A | Mitsubishi Gas Chem. Co. Inc. | Oct. 31, 2000 | | X ⁺ |
| A | A K | JP | 2001-226476 | A | Toyo Boseki | Aug. 21, 2001 | | X ⁺ |
| A | A L | JP | 2002-332397 | A | Mitsubishi Gas Chem. Co. Inc. | Nov. 22, 2002 | | X ⁺ |

| OTHER - NON PATENT LITERATURE DOCUMENTS | | | | |
|---|----------|--|-------------|------|
| Examiner Initials | Doc. No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. | Translation | |
| | | | Yes | No** |
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| Examiner Signature | | Date Considered | |
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* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).